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# AMENDMENTS TO THE CLAIMS WITH MARKINGS TO SHOW CHANGES MADE, AND LISTING OF ALL CLAIMS WITH PROPER IDENTIFIERS

#### 1-3. (Canceled)

4. (Currently amended) The carboxamide-substituted dye as claimed in claim 34 4, in which Cyc1 is substituted or unsubstituted phenyl, naphthyl, pyridyl or cyclohexyl.

#### 5. (Cancelled)

- 6. (Currently amended) The carboxamide-substituted dve as claimed in claim 34 4, in which  $R_1$  is bridged with  $R_8$  or  $R_3$  is bridged with  $R_7$  or  $R_1$  is bridged with R<sub>8</sub> and R<sub>3</sub> is bridged with R<sub>7</sub> forming a ring system
- 7. (Previously presented) The carboxamide-substituted dye as claimed in claim 6, in which the ring system comprises 5- or 6-membered rings.
- 8. (Currently amended) The carboxamide-substituted dve as claimed in claim 7. in which a ring system of the structure (K), (L), (M), (N) or (O) is formed:

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in which and the dashed lines are optionally double bonds in the presence of which the moieties bound via a dashed line are absent.

### 9-14. (Cancelled)

15. (Previously presented) The carboxamide-substituted dye as claimed in claim 8, in which Cyc1 is optionally substituted phenyl, Cyc2 has the structure (E) and Y = oxygen and R<sub>7</sub> and R<sub>3</sub> form a ring system (K).

## 16-20. (Cancelled)

 (Currently amended) A process for preparing carboxamide-substituted dyes of the formula (I) as claimed in claim 34, comprising the following steps:

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## (a) converting the carboxyl group of a dye of the formula (II)

in which the moieties are defined as indicated in claim <u>34</u> 4, into an activated form:

- (b) reacting the activated dye obtained in step (a) with a secondary amine  $HNR_5R_6$ ; and
- (c) optionally isolating the carboxamide-substituted dye of the formula (I) obtained in step (b).
- (Original) The process as claimed in claim 21, in which step (a) is carried out at temperatures of from room temperature to 60°C.
- (Previously presented) The process as claimed in claim 21, in which an aprotic solvent is used in step (b).
- (Previously presented) The process as claimed in claim 21 in which N-hydroxysuccinimide, N-hydroxyphthalimide, N-hydroxynaphthalimide, O-(N-succinimidyl)-N,N,N',N'-tetramethyluronim tetrafluoroborate (TSTU) are used for activation.

### 25-33 (Cancelled):

34. (Currently amended) A carboxamide-substituted dve of the formula (I)

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$$\begin{array}{c|c} \text{Cyc1} & \text{CONR}_6R_6 \\ \hline R_4 & R_3 \\ \text{Cyc2} & X \end{array} \tag{I)}$$

#### in which

Y= oxygen, R<sub>1</sub>, R<sub>3</sub>, R<sub>4</sub> are independently hydrogen, halogen, -O<sup>o</sup>, a hydroxyl group, thiol group, amino group, ammonium group, sulfo group, phospho group, nitro group, carbonyl group, carboxyl group, a carboxylic acid derivative, a nitrile group, isonitrile group, cyanate group, isocyanate group, thiocyanate group, isothiocyanate group or a straight-chain, branched or cyclic saturated or unsaturated hydrocarbon group having up to 40 carbon atoms;

$$R_2 = \bigoplus_{R_2} R_7$$

in which

 $R_7$ ,  $R_8$ , independently are hydrogen or a straight-chain, branched or cyclic saturated or unsaturated hydrocarbon group having up to 40 carbon atoms: or

R<sub>1</sub> together with R<sub>2</sub> is

in which

R<sub>10</sub>, R<sub>11</sub>, R<sub>13</sub> are as defined for R<sub>1</sub>, R<sub>3</sub>, R<sub>4</sub>;

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$$R_{12} =$$
 $N R_{16} R_{16}$ 
 $R_{17}$ 

in which

R<sub>16</sub>, R<sub>17</sub>, are as defined for R<sub>7</sub>, R<sub>8</sub>,

 $R_5$ ,  $R_6$ , independently are a straight-chain, branched or cyclic saturated or unsaturated hydrocarbon group having up to 40 carbon atoms, wherein at least one of  $R_5$  and  $R_6$  comprises a carboxy group;

Cyc1 is an organic moiety which comprises a ring system selected from aromatic, heteroaromatic, quinoidal and cycloaliphatic rings; wherein Cyc1 is subsituted with —CONR<sub>6</sub>R<sub>8</sub> at the ortho-position of the ring attached to a backbone of formula (I);

Cyc2 is an organic molety which comprises a ring system selected from aromatic, heteroaromatic, quinoidal and cycloaliphatic rings; wherein Cyc2 has a structure selected from (A), (D), (E), (F), (H) or (J),

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$$R_{10}$$
 $R_{10}$ 
 $R$ 

in which R in each case independently is defined as  $R_1$ ,  $R_3$ ,  $R_4$ ,  $R_{19}$ ,  $R_{20}$  and the dashed lines are optionally double bonds in the presence of which the moieties bound via a dashed line are absent,

each of said moieties in the dye of the formula (I) being able to form a ring system with one or more neighboring moieties;

and X being one or more mono- or multivalent anions, when required for balancing the charge; and wherein at least one of  $R_1$ ,  $R_3$ ,  $R_4$ ,  $R_{10}$ ,  $R_{11}$ ,  $R_{13}$  and R is a sulfo group.

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35. (Currently amended) A carboxamide-substituted dve of the formula (I)

$$\begin{array}{c|c} \text{Cyc1} & \text{CONR}_{\mathbb{R}^{R}_{\mathbb{R}}} \\ \text{R}_{\mathbb{R}^{1}} & \text{R}_{\mathbb{R}^{2}} \end{array} \qquad \qquad (I)$$

in which

Y = oxygen, R<sub>1</sub> R<sub>1</sub>' R<sub>3</sub> R<sub>3</sub>' R<sub>4</sub> and R<sub>4</sub>' are independently hydrogen, halogen, -O°, a hydroxyl group, thiol group, amino group, ammonium group, sulfo group, phospho group, nitro group, carbonyl group, carboxyl group, a carboxylic acid derivative, a nitrile group, isonitrile group, cyanate group, isocyanate group, thiocyanate group, isothiocyanate group or a straight-chain, branched or cyclic saturated or unsaturated hydrocarbon group having up to 40 carbon atoms; wherein at least one of R<sub>1</sub>, R<sub>1</sub>' R<sub>3</sub> R<sub>3</sub>' R<sub>4</sub> and R<sub>4</sub>' is a sulfo group

$$R_2 = \bigvee_{N \in \mathbb{R}_2}^{\mathbb{R}_2}$$

 $R_5$ ,  $R_6$ , independently are a straight-chain, branched or cyclic saturated or unsaturated hydrocarbon group having up to 40 carbon atoms; wherein at least one of  $R_5$  and  $R_6$  comprises a carboxy group

 $R_7$ ,  $R_8$ ,  $R_{19}$   $R_{20}$  independently are hydrogen or a straight-chain, branched or cyclic saturated or unsaturated hydro carbon group having up to 40 carbon atoms,

Cyc1 is an organic moiety which comprises a ring system selected from aromatic, heteroaromatic, quinoidal and cycloaliphatic rings; wherein Cyc

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1 is subsituted with  $-CONR_5R_6$  at the ortho-position of the ring attached to a backbone of formula (I):

- (Previously presented) The carboxamide-substituted dye of the formula (I)
  of claim 34, wherein R<sub>7</sub> R<sub>8</sub> independently are straight-chained saturated
  hydrocarbon groups.
- (Previously presented) The carboxamide-substituted dye of the formula (I) of claim 35, wherein R<sub>1</sub> R<sub>1</sub> independently are sulfo groups.